



SEIZURE - PEDIATRIC

(Less than 15 years of age)

FIELD ASSESSMENT/TREATMENT INDICATORS

1. Tonic/clonic movements followed by a brief period of unconsciousness (post-ictal).
2. Suspect status epilepticus for frequent or extended seizures.
3. History of prior seizures, narcotic dependence or diabetes.
4. Febrile seizures (patients under four (4) years of age).
5. Traumatic injury.

BLS INTERVENTIONS

1. Protect patient from further injury; axial-spinal stabilization if indicated.
2. Assure and maintain airway patency after cessation of seizure, with oxygen therapy as indicated.
3. Airway management as indicated (OPA/NPA, BVM Ventilation).
4. Position patient in left lateral position in absence of traumatic injury; watch for absent gag reflex.
5. Remove excess clothing and begin cooling measures if patient is febrile.
6. Protect patient during transport by padding appropriately.

ALS INTERVENTIONS

1. Establish advanced airway as needed.
2. Obtain vascular access and place on cardiac monitor if indicated.
3. If clinically indicated, obtain a Blood Glucose level and provide treatment.

4. For seizure activity, administer Midazolam 0.2mg/kg IM/IN with maximum IM/IN dose of 10 mg or 0.1 mg/kg IV/IO with maximum dose 2.5-5mg IV/IO. Repeat Midazolam if necessary not to exceed adult dosage
5. Assess and document response to therapy.
6. Base Station may order additional medication dosages or a fluid bolus.